COPY

SEST AVAILABLE COPY

Commissioner . J. Patents

Date Mailed: January 31, 2003

Washington, DC 20231

Atty. Dkt. No. 35721/243744

Application No. 10/068,570; Filing Date February 6, 2002 Inventor(s): Vodyanoy et al.; Title of Invention: "LIGAND SENSOR DEVICES AND USES THEREOF?"

DEVICES AND USES THEREOF".

Documents Enclosed: IDS (1 page); Form 1449 (1 page); Copies of (5)

References

Check Enclosed \$0

Kindly acknowledge receipt by placing office stamp hereon and returning postcard to: Lynda-Jo Pixley

ALSTON & BIRD LLP

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

Vodyanoy et al.

Confirmation No.:

6923

Appl. No.:

10/068,570

Group Art Unit:

1614

Filed:

February 6, 2002

Examiner:

Not yet assigned

For:

LIGAND SENSOR DEVICES AND USES THEREOF

January 31, 2003

Commissioner for Patents Washington, DC 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT CITATION UNDER 37 C.F.R. § 1.97

Sir:

Attached is a list of documents on form PTO-1449 together with a copy of each identified document. It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Respectfully submitted,

Leigh W. Thorne

heigh he

Registration No. 47,992

Customer No. 00826 ALSTON & BIRD LLP

Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000

Tel Raleigh Office (919) 862-2200 Fax Raleigh Office (919) 862-2260

Lynda In Piyley

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Washington, DC 20231, on January 31, 2003.

RTA01/2131684v1

10												
. <i>1</i> 4									Complete if Known			
Substitute for form 1449A/PTO (Repaired 10/2001)				A	Application Number Filing Date First Named Inventor Group Art Unit			10/068,570 February 6, 2002				
INFORMATION DISCLOSURE												
								F	Vodyanoy			
								G	1614			
STA	STATEMENT BY APPLICANT				١							
<u> </u>	(Use as many sheets as necessary)					Examiner Name			Not yet assigned			
Sheet	11	1	of	1 1	<u> </u>	ttorney Dock	et N	umber	35721/243744	(5/21-18)		
				T	I. S.	PATENT DO	OCI	IMENT	rs	•		
			Document Number			. D. T. T. L.						
Examiner Initials*	Cite No.								of Patentee or of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figure Appear		
	· · · · · ·			FOF	REIC	N PATENT	DO.	CUME	ENTS			
-	a:.	Foreign Patent Document							45	Pages, Columns, Lines, Where Relevant	_	
Examiner Initials	Cite No.	Country Code - Number Kind Cod			de	Publication Da MM-DD-YYY			of Patentee or ant of Cited ent	Passages or Relevant Figures Appear	T	
		I							TURE DOCUM			
Examine r Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.									Т	
	33	GAU, J., et al., "A MEMS Based Amperometric Detector for E. Coli Bacteria Using Self-Assembled Monolayers," Biosensors & Bioelectronics, 2001, pp. 745-755, Vol. 16.										
	34	LUPPA, P.B., et al., "Immunosensors – Principles and Applications to Clinical Chemistry," Clinica Chimica Acta, 2001, pp. 1-26. Vol. 314.										
	35	PASQUALINI, R., "Vascular Targeting with Phage Peptide Libraries," The Quarterly Journal of Nuclear Medicine, 1999, pp. 159-162, Vol. 43.										
	PATHIRANA, S.T., et al., "Rapid and Sensitive Biosensor for Salmonella," Biosensors & Bioelectronics, 2000, pp. 135-141, Vol. 15. SAMOYLOVA, T.I., and SMITH, B.F., "Elucidation of Muscle-Binding Peptides by Phage Display Screening," Muscle & Nerve, 1999, pp. 460-466, Vol. 22(4).											
									Display Screening,"			
.· 										Allowed processes and a popular		
						140						
Examiner									Date		<u> </u>	
Signature									Considered			

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ST AVAILABLE COPY



Commissioner For Patents Washington, DC 7 31

June 26, 2002 Date Mailed: -Atty. Dkt. No. 35721/243744

Application No. 10/068,570; Filing Date February 6, 2002 Inventor(s): Vodyanoy et al.; Title of Invention: "LIGAND SENSOR DEVICES AND USES THEREOF" Documents Enclosed: Supplemental IDS (1 page); Form 1449 (1 page); and Copies of 2 references

Check Enclosed \$00

Kindly acknowledge receipt by placing office stamp hereon and returning postcard to: Lynda-Jo Pixley
ALSTON & BIRD LLP

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

Vodyanoy et al.

Confirmation No.:

6923

Appl. No.:

10/068,570

Group Art Unit:

1614

Filed:

February 6, 2002

Examiner:

Not yet assigned

For:

LIGAND SENSOR DEVICES AND USES THEREOF

Commissioner for Patents Washington, DC 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT CITATION UNDER 37 C.F.R. § 1.97

Sir:

Attached is a list of documents on form PTO-1449 together with a copy of each identified document. It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Applicant notes that each item of information listed on form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application. In addition, the communication from the foreign patent office was not received by any individual designated by 37 CFR 1.56(c) more than thirty (30) days prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

Leigh W. Thorne

Registration No. 47,992

Customer No. 00826 ALSTON & BIRD LLP

Bank of America Plaza

101 South Tryon Street, Suite 4000

Charlotte, NC 28280-4000

Tel Raleigh Office (919) 862-2200

Fax Raleigh Office (919) 862-2260

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Washington, DC 20231, on June 20, 2002.

- much

and the										
Substitute for form 1449A/PTO (Raylised 10/2001) INFORMATION DISCLOSURE				Con., iete if Known						
				Application Number Filing Date First Named Inventor			10/068,570 February 6, 2002			
							roup Art Uni			1614
				STAT	STATEMENT BY APPLICANT					
	(Use as many sheets as necessary)				ne		Not yet assigned			
Sheet				Attorney Docket Number			35721/243744 (5721-18)			
		T	S.	PATENT D	OCU	MENT	'S			
		Document Number		TILDINE D						
Examiner	Cite		Publication Date		Name of Patentee or		of Patentee or	Pages, Columns, Lines, Where		
Initials*	No.	Number - Kind Code (if known)		MM-DD-YYYY		Applicant of Cited Document		Relevant Passages of Relevant Figures Appear		
		Ī						Appear		
	31	US-6,165,335		12-26-2000		Lennox et al.				
			07.10.1000		W					
	32	US-4,940,516	υ/.	07-10-1990		Wegmann et al.		_		
	<u></u>									
	-		├		-			 		
	ļ	· · · · · · · · · · · · · · · · · · ·					·=wen			
	 		 							
								0		
							······································			
			1							
- 100	L	<u> </u>	ļ				, , , , , , , , , , , , , , , , , , ,]		
		FOR	EIC	N PATENT	DO	CHME	ENTS		,	
*		Foreign Patent Document				COMI		Pages, Columns, Lines,		
Examiner	Cite			Publication		Name o	f Patentee or	Where Relevant	T	
Initials	No.	Country Code - Number Kind Cod		ie MM-DD-YY			nt of Cited	Passages or Relevant Figures Appear		
	 	(if known)				Docum	ent	1 Iguies Appear		
					.]					
		-								
	1									
							41-4-49			
Examiner						Date				

Considered

Signature

^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.